

24"



Real image, vivid as life

Cybertube+ 24" WS Real Flat Color Picture Tube
NEW!
MULTI STANDARD

First tube of its kind available for the setmaker to serve a fast growing market segment

Excellent picture performance

- Superb sharpness (Scan Velocity Modulation option available)
- High contrast level by using highly pigmented phosphors
- State of the art geometry and convergence

**Design-in benefits**

- Electrically compatible with our 24 WSF model
- Suitable for Mains Isolated Application



Look at the future

**LG.PHILIPS** Displays

28"

TINTED



Real image, vivid as life

28" WS Real Flat Color Picture Tube - Tinted Glass

28WSRF tube with tinted glass showing high contrast picture performances.

Excellent picture performance

- Low brightness decrease through optimized glass and black matrix design
 - Superb contrast
 - Excellent geometry and convergence
 - Superior focus performance with single focus pin



Design-in benefits

- Fully fit for mainstream and high-end: Single focus pin, 50Hz (100Hz available)
 - Robust, best-in-class microphony and drop test performance
 - Scratch free



Look at the future



LG.PHILIPS Displays



29"
TINTED



Real image, vivid as life

29" Real Flat Color Picture Tube - Tinted Glass

29RF tube with tinted glass showing high contrast picture performances.

Excellent picture performance

- Low brightness decrease through optimized glass and black matrix design
 - Superb contrast
 - Excellent geometry and convergence

Design-in benefits

- Fully fit for mainstream: Static focus, 50Hz (100Hz available)
 - North/South and inner pin cushion free
- Robust, best-in-class microphony and drop test performance
 - Scratch free
- Common application, offering reduced adjustment time



Look at the future



LG.PHILIPS Displays



32"



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Cybertube+ 32" WS Real Flat Color Picture Tube

Available in DAF and Non-DAF

Representing the new generation CRT picture tubes, the 32 WSRF is developed to benefit both high-end as well as mainstream TV-sets.

Excellent picture performance

- Outstanding white uniformity and focus uniformity
- Excellent brightness and contrast, by using highly pigmented phosphors and high transmission glass
- Excellent geometry that only needs minimal East / West correction

**Design-in benefits**

- Common application conditions
- A wide range of options to tune the tube: from cost effective non-DAF 50Hz to high-end DAF 100Hz with options as Scan Velocity Modulation (SVM) and High Resolution gun
- Electrically compatible with the new 28 WSRF



Look at the future

**LG.PHILIPS** Displays

34"



real image, vivid as life

Cybertube+ 34" Real Flat Color Picture Tube

Representing the new generation of Color Picture Tubes, the 34" RF is developed to benefit both the high end as well as the mainstream TV-sets based on the unique rectangular coil (RTC) technology

Excellent picture performance

- Outstanding white uniformity and focus uniformity
- Excellent brightness and contrast by using highly pigmented phosphors and high transmission glass
- Excellent geometry which requires no inner-pin correction



Design-in benefits

- Common application conditions
- A wide range of options to tune the tube: from cost effective Dynamic focus 50Hz to high-end 100Hz with options as Scan Velocity Modulation (SVM) and high resolution gun technology
- Low power consumption due to a 20% deflection sensitivity increase
 - Substantially improved raster correction specification



Look at the future



LG.PHILIPS Displays

